

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30678

7590

11/30/2007

CONNOLLY BOVE LODGE & HUTZ LLP 1875 EYE STREET, N.W. SUITE 1100 WASHINGTON, DC 20036

	EXAMINER					
LAM, DAVID						
ART UNIT	PAPER NUMBER					
2827						

DATE MAILED: 11/30/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526,382	03/03/2005	Barry H. Harrison	21854-00051-US1	3838

TITLE OF INVENTION: MEMORY CELL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/29/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence including debelow or directed other constants.	g the Patent, advance of erwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees w spondence address;	ill be ma and/or (l	niled to the current of b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee pan	e(s) Transmittal. Thi	s certifica l paper, si	ate cannot be used fo uch as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
30678	7590 11/30	/2007	·			_	
1875 EYE STRE SUITE 1100		HUTZ LLP	l h Sta add trar	ereby certify that thites Postal Service was lressed to the Mail asmitted to the USP?	incate of s Fee(s) ith suffic Stop IS TO (571)	f Mailing or Transm Transmittal is being cient postage for first SUE FEE address a 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
WASHINGTON	, DC 20036						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	2	ATTORN	NEY DOCKET NO.	CONFIRMATION NO.
10/526,382	03/03/2005		Barry H. Harrison		2185	4-00051-US1	3838
TITLE OF INVENTION	: MEMORY CELL		·	·			
	•						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	02/29/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LAM, I	DAVID	2827	365-175000	_			
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the			1	
	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to or agents OR, alternat		t attorney	/S '	
_	3/122) attached. ication (or "Fee Address'		(2) the name of a sing registered attorney or 2 registered patent attorney	le firm (having as a	member	a 2	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent atte listed, no name will be	orneys or agents. If	no name	is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	/pe)			
PLEASE NOTE: Unl	ess an assignee is ident	ified below, no assignee	data will appear on the p T a substitute for filing an	patent. If an assign	ee is ider	ntified below, the do	cument has been filed for
(A) NAME OF ASSIG	•		(B) RESIDENCE: (CIT	_	OUNTR	Y)	
, ,							
			· · · · · · · · · · · · · · · · · · ·	D D.a			∴ Па .
Please check the appropri	iate assignee category or	categories (will not be pi	rinted on the patent):	Individual Co	rporation	or other private grou	up entity Government
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Ple	ase first reapply ar	y previo	usly paid issue fee s	hown above)
Issue Fee	lo small entity discount p	nermitted)	☐ A check is enclosed.☐ Payment by credit ca	rd Form PTO-2038	is attach	ned	
	of Copies		The Director is hereb	y authorized to char	ge the rec	quired fee(s), any def	iciency, or credit any extra copy of this form).
			overpayment, to Dep	osit Account Number	r	(enclose an	extra copy of this form).
5. Change in Entity State a. Applicant claim	s SMALL ENTITY state		☐ b. Applicant is no lor	nger claiming SMAI	LL ENTI	TY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered att	orney or agent; or the	e assignee or other party in
				_			
This collection of inform an application. Confident	ation is required by 37 C tiality is governed by 35	CFR 1.311. The informatic U.S.C. 122 and 37 CFR	on is required to obtain or 1.14. This collection is es	retain a benefit by the stimated to take 12 revidual case. App. 20	he public ninutes to	which is to file (and complete, including on the amount of time	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O.
this form and/or suggesti	ions for reducing this bu	rden, should be sent to the	e Chief Information Offic	cer, U.S. Patent and	Tradema	rk Office, U.S. Depa	rtment of Commerce, P.O.

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/526,382	03/03/2005	Barry H. Harrison	21854-00051-US1 3838		
30678	7590 11/30/2007	EXAMINER			
CONNOLLY B	OVE LODGE & HUT	LAM, DAVID			
1875 EYE STREE	ET, N.W.	ART UNIT PAPER NUM			
SUITE 1100 WASHINGTON,	DC 20036		2827 DATE MAILED: 11/30/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 156 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 156 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.